

ABSTRACT

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A system and method is provided for establishing a call to a wireless directory number (982) which is either a non-geographic directory number or a non-dialable directory number. A call is initiated from a wireline telephone (155) to a geographic-based local access directory number (994, 996). An originating switching node (810) recognizes the local access directory number (994, 996) as an AIN trigger, and thereafter identifies a signaling node (820) that is associated with the dialed local access DN (994, 996). The signaling node (820) sends a location request that includes the local access DN (994, 996) to an HLR (130). The HLR (130) obtains the wireless DN (982) from an internal database (990) in which the wireless DN (982) is associated with the local access DN (994, 996). The HLR (130) utilizes the wireless DN (982) to receive a temporary local directory number (TLDN) from visitor location register (140). The HLR (130) associates the TLDN with the local access DN (994, 996) and subsequently forwards the TLDN to the signaling node (820), which in turn relays the TLDN to the originating switching node (810). The call connection is thereafter established directly from the originating switching node in the end office to a visited cellular switch using the TLDN.